

## CLAIMS

What is claimed is:

- 1           1.     An apparatus, comprising:  
2                 a memory for receiving a resource descriptor, the resource descriptor including a  
3                 uniform resource identifier (URI) for a particular resource and an associated search query  
4                 for locating the particular resource; and  
5                 a controller, coupled to the memory, for initiating an access process for the particular  
6                 resource using the resource descriptor.
- 1           2.     The apparatus of claim 1 wherein the access process uses the associated  
2                 search query after the URI fails to locate the particular resource.
- 1           3.     The apparatus of claim 1 wherein the access process uses the associated  
2                 search query to qualify a resource returned by using the URI.
- 1           4.     The apparatus of claim 1 wherein the particular resource and one or more  
2                 related resources as qualified by the associated search query are located by the access  
3                 process.
- 1           5.     The apparatus of claim 1 wherein one or more candidate resources related to  
2                 the particular resource are located by the access process using the associated search query

3 when the particular resource is unavailable using the URI.

1 6. A method of retrieving a particular resource, the method comprising:

2 a) parsing a resource descriptor into a uniform resource identifier (URI) for the  
3 particular resource and an associated search query to locate the particular resource; and

4 b) initiating an access process for the particular resource to use the URI and the  
5 associated search query.

1 7. The method of claim 6 wherein the initiating step b) uses the associated  
2 search query after the URI fails to locate the particular resource.

1 8. The method of claim 6 wherein the initiating step b) qualifies a resource  
2 located by use of the URI against the associated search query.

1 9. The method of claim 6 wherein the initiating step b) locates the particular  
2 resource and one or more related resources by qualifying the related resources against the  
3 associated search query.

1 10. The method of claim 6 wherein the initiating step b) locates one or more  
2 candidate resources related to the particular resource using the associated search query when  
3 the particular resource is unavailable using the URI.

1           11.     A computer program product comprising a computer readable medium  
2 carrying program instructions for retrieving a particular resource when executed using a  
3 computing system, the executed program instructions executing a method, the method  
4 comprising:

5           a)     parsing a resource descriptor into a uniform resource identifier (URI) for the  
6 particular resource and an associated search query to locate the particular resource; and

7           b)     initiating an access process for the particular resource to use the URI and the  
8 associated search query.

1           12.     The computer program product of claim 11 wherein the initiating step b) uses  
2 the associated search query after the URI fails to locate the particular resource.

1           13.     The computer program product of claim 11 wherein the initiating step b)  
2 qualifies a resource located by use of the URI against the associated search query.

1           14.     The computer program product of claim 11 wherein the initiating step b)  
2 locates the particular resource and one or more related resources by qualifying the related  
3 resources against the associated search query.

1           15.     The computer program product of claim 11 wherein the initiating step b)  
2 locates one or more candidate resources related to the particular resource using the  
3 associated search query when the particular resource is unavailable using the URI.

1           16.     An apparatus for retrieving a particular resource, comprising:  
2                 means for parsing a resource descriptor into a uniform resource identifier (URI) for  
3     the particular resource and an associated search query to locate the particular resource; and  
4                 means for initiating an access process for the particular resource to use the URI and  
5     the associated search query.